

In the Specification:

12

13-14

JB

8/14/06

Please amend equation (2) on page 9, line ~~18~~, and the following text on lines ~~19-20~~,

as follows:

$$\text{carbon dioxide evolution rate } (\mu\text{mol/h}) = (V [[0.1]] \times 10^3 \times M/2)/[[60t]] \text{ (if 60),}$$

wherein M is the molarity of the alkaline concentration of the solution, V is a volume of the increment of the alkaline solution in milliliters, and t is the time increment in minutes.